

09/936,692

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Our Reference: UMJ-105-B (UM-1667)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Peter X. Ma & Anne E. Huber  
Serial Number: 09/936,692  
Filing Date: September 17, 2001  
Examiner/Art Group Unit: Peter Szekely/1714  
Title: IONOMER COMPOSITE COMPOSITIONS

COMMUNICATION

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Advisory Action dated March 8, 2004 has been received and carefully reviewed. Please reconsider the above-identified patent application in light of the after Final Communication filed February 19, 2004 and the present Communication. Entry of this Communication is respectfully requested.

The Examiner states that there is no mention of "substantially hydrophobic copolymer" in the specification. He goes on to state that the limits of "substantially hydrophobic" are not defined either.

Applicants respectfully submit that in the specification as originally filed, support for substantially hydrophobic copolymer may be found on page 9, line 9 and page 13, line 24. To further support this, Applicants direct the Examiner to the ratios of hydrophilic monomer to hydrophobic monomer recited on page 18, line 17.

Further, Applicants respectfully submit that the "limits" to which the Examiner refers are defined in claims 11, 17, 18 and 25. Support for these claims may be found in the specification as originally filed on page 18, lines 17-18 and on page 13, line 19.

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Further and favorable consideration is requested. If the Examiner believes it would expedite prosecution of the above-identified application, he is cordially invited to contact Applicants' Attorney at the below-listed telephone number.

Respectfully submitted,

DIERKER & ASSOCIATES, P.C.



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JCD/JRO/slc